

AMENDMENTS TO CLAIMS

1. (Currently amended) A parts selection supporting system comprising:
display means;
product ~~construction~~ configuration storage means for storing product
~~construction~~ configuration;
parts classification storage means for storing classification of parts;
~~construction~~ configuration display data ~~generation~~ generating means for
reading out product ~~construction~~ configuration data from said product
~~construction~~ configuration storage means and displaying a list of parts forming a
product or a partial assembly input by an operator; and
parts classification display data generation means for reading out information
relating to classification of the parts from said parts classification storage means,
displaying tree form according to hierarchy of classification and displaying a list of
parts of the same classification [[of]] as designated parts or partial assembly by
displaying tree form in hierarchy of classification on said display means,
said ~~construction~~ configuration display data generating means generating a
display data including a switching command for switching to a part classification
display screen image including individual parts together with said list of parts.

2. (Currently amended) A parts selection support system as set forth in
claim 1, which further comprises:
product ~~construction~~ configuration reverse tree display data generating
means for displaying upper level assembly and/or product using designated parts or
assembly in tree form, and

said parts classification display data generating means generates the display data including a switching command for switching to a product ~~construction~~configuration reverse tree display screen image designating each parts.

3. (Original) A parts selection support system as set forth in claim 1, which further comprises:

parts data storage means for storing parts information; and
data taking means for reading data from said parts data storage means and updating or adding data of said parts classification storage means.

4. (Currently amended) A parts selection supporting method comprising:
~~construction~~configuration display data generation step of reading out product ~~construction~~configuration data from product ~~construction~~configuration storage means storing parts ~~construction~~configuration of a product and displaying a list of parts forming the product or a partial assembly input by an operator;

parts classification display data generation step of reading out classification of parts [[of]] from parts classification storage means for storing information relating to classification of parts for displaying in tree form and displaying a list of the parts in the same classification,

in said ~~construction~~configuration display data generation step, providing a display data including a switching command to said parts classification display screen image including individual parts together with a list of said parts.

5. (Currently amended) A parts selection supporting [[means]] method as set forth in claim 4, which further comprises:

product ~~construction~~configuration reverse tree display data generating step of reading out the product ~~construction~~configuration data from said product

~~construction~~configuration storage means and displaying upper level assembly and/or product using designated parts or assembly in tree form,

in said parts classification display data generating step, providing a display data including switching command for switching to a product ~~construction~~configuration reverse tree display screen image designating each parts.

6. (Currently amended) A parts selection support [[means]] method as set forth in claim 4, which further comprises a step of reading out parts data from parts data storage means storing parts information, and updating or adding data of said parts classification storage means.

7. (Currently amended) A computer readable storage medium storing a program supporting selection of parts on the basis of data relating to product or parts stored in database, said program comprising:

~~construction~~configuration display data generation step of reading out product ~~construction~~configuration data from product ~~construction~~configuration storage means storing parts ~~construction~~configuration of a product and displaying a list of parts forming the product or a partial assembly input by an operator;

parts classification display data generation step of reading out classification of parts [[of]] from parts classification storage means for storing information relating to classification of parts for displaying in tree form and displaying a list of the parts in the same classification,

in said ~~construction~~configuration display data generation step, providing a display data including a switching command to said parts classification display screen image including individual parts together with a list of said parts.

8. (Currently amended) A storage medium as set forth in claim [[4]] Z wherein said program further comprises:

product ~~construction~~configuration reverse tree display data generating step of reading out the product ~~construction~~configuration data from said product ~~construction~~configuration storage means and displaying upper level assembly and/or product using designated parts or assembly in tree form,

in said parts classification display data generating step, providing a display data including switching command for switching to a product ~~construction~~configuration reverse tree display screen image designating each parts.

9. (Currently amended) A storage [[means]] medium as set forth in claim [[4]] Z wherein said program further comprises a step of reading out parts data from parts data storage means storing parts information, and updating or adding data of said parts classification storage means.

10. (Currently Amended) A parts selection supporting program stored on a computer-readable medium to be executed by a computer, comprising:

~~construction~~configuration display data generation step of reading out product ~~construction~~configuration data from product ~~construction~~configuration storage means storing parts ~~construction~~configuration of a product and displaying a list of parts forming the product or a partial assembly input by an operator;

parts classification display data generation step of reading out classification of parts [[of]] from parts classification storage means for storing information relating to classification of parts for displaying in tree form and displaying a list of the parts in the same classification,

in said ~~construction~~configuration display data generation step, providing a display data including a switching command to said parts classification display screen image including individual parts together with a list of said parts.

11. (New) A parts selection supporting system comprising:
 - display means;
 - product configuration storage means for storing product configuration;
 - parts classification storage means for storing classification of parts;
 - configuration display data generating means for reading out product configuration data from said product configuration storage means and displaying a list of parts forming a product or a partial assembly input by an operator; and
 - parts classification display data generation means for reading out information relating to classification of the parts from said parts classification storage means, displaying tree form according to hierarchy of classification and displaying a list of parts of the same classification as designated parts or partial assembly by displaying tree form in hierarchy of classification on said display means,
 - said configuration display data generating means generating a display data including a switching command for switching to a part classification display screen image including individual parts together with said list of parts,
 - wherein said configuration display data generation and said parts classification display data generation occur simultaneously.